O JUN 0 3 TOOL &

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT S

RECEIVED

JUN 0 6 2002

TC 1700

pplication of: Zhang, et al.

Serial No.: 09/840,936

Filed: April 24, 2001

For:

IN SITU THERMAL PROCESSING

OF A HYDROCARBON CONTAINING

FORMATION TO PRODUCE A MIXTURE WITH OXYGENATED

**HYDROCARBONS** 

Examiner: Unknown

Group Art Unit: 1764

Atty. Dkt: 5659-03400

Certificate of Mailing 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on the date below.

5.29.02

Date

INFORMATION DISCLOSURE STATEMENT

§

Commissioner for Patents Washington, D.C. 20231

Sir:

It is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 (references E1-E14) be considered by the Examiner and made of record. Copies of the listed documents are enclosed for the convenience of the Examiner. Applicant respectfully requests that the Examiner also consider U.S. Patent application 09/812,184. A copy of the above-referenced application is also enclosed.

Should any fees be required, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5659-03400/EBM.

Respectfully submitted

Erig B. Meyertons Reg. No. 34,876

Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C. P.O. BOX 398 AUSTIN, TEXAS 78767-0398 (512) 476-1400 (voice) (512) 703-1250 (facsimile)

Date: 5-29.02

Form PTO-1449 (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)



ATTY. DKT. NO. 5659-03400/TH1959

APPLICANT: Zhang, et al.

SERIAL NO. 09/840,936

GROUP: 1764

FILING DATE: April 24, 2001

**U.S. PATENT DOCUMENTS** 

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	El	3,181,613	May-1965	Krueger			<u> </u>
	E2	3,922,148	Nov-1975	Child			
	E3	3,924,680	Dec-1975	Terry	RE	CEI	VED
	E4	5,020,596	Jun-1991	Hemsath	וטע	0 6 20	02
	E5	5,229,102	Jul-1993	Minet et al.		- × KY	96
· ·	E6	5,316,664	May-1994	Gregoli et al.	1(	179	)U
	E7	5,366,012	Nov-1994	Lohbeck			
	E8	5,541,517	Jul-1996	Hartmann et al.			
	E9	5,861,137	Jan-1999	Edlund			
	E10_	6,354,373	Mar-2001	Vercaemer et al.			
	E15	4,463,807	Aug-1984	Stoddard et al.	<u> </u>		
-		OTHER ART (I	ncluding Author,	Title, Date, Pertinent Pa	ges, Etc.)		
		Coal, Encyclopedia of Chemical Technology, Kirk, R.E., Kroschwitz, J.I., Othmer, D.F., Wiley, New York, 4th edition 1991, Vol. 6, pp. 423-488.					
	E12	Cortez et al., UK Patent Applic	eation GB 2,068,01	14 A, Date of Publication:	August 5, 1	981.	

E13 | Wellington et al., US Patent Application 60/273,354, Filed March 5, 2001.

E14 The VertiTrak System Brochure, Baker Hughes, INT-01-1307A4, 2001 8 pages.

**EXAMINER:** 

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.